

MiniBooNE Report

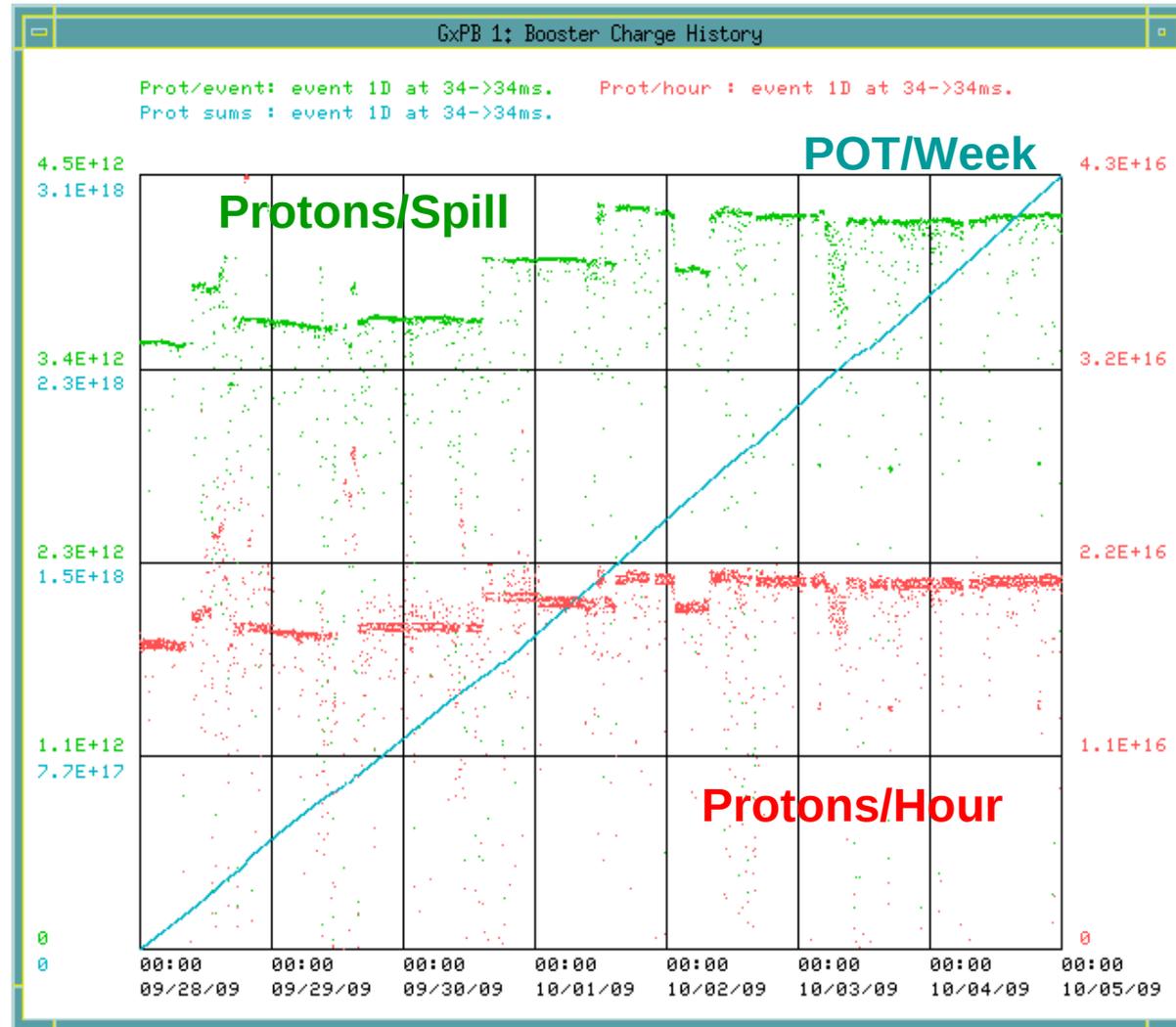
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for the MiniBooNE collaboration

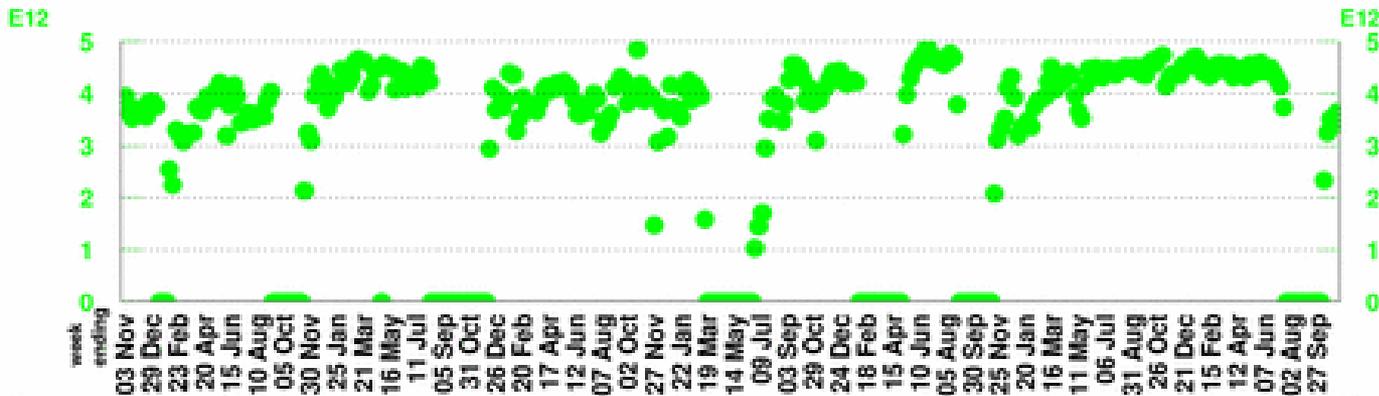
05 October 2009

Beam summary (09/28-10/05)

- No major downtimes



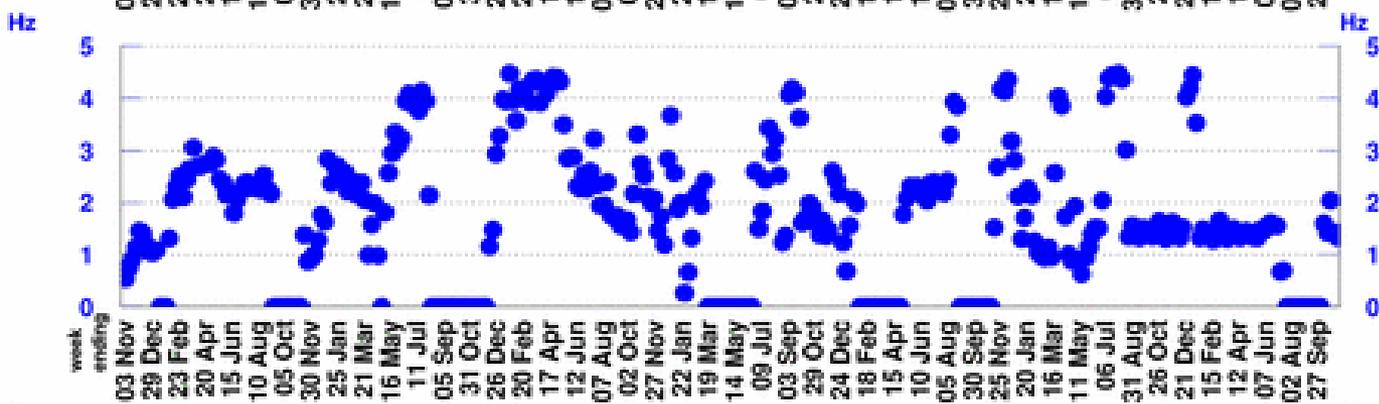
09/28 - 10/05



POT per Horn Pulse

Largest week: 4.89 E12

Latest week: 3.65 E12

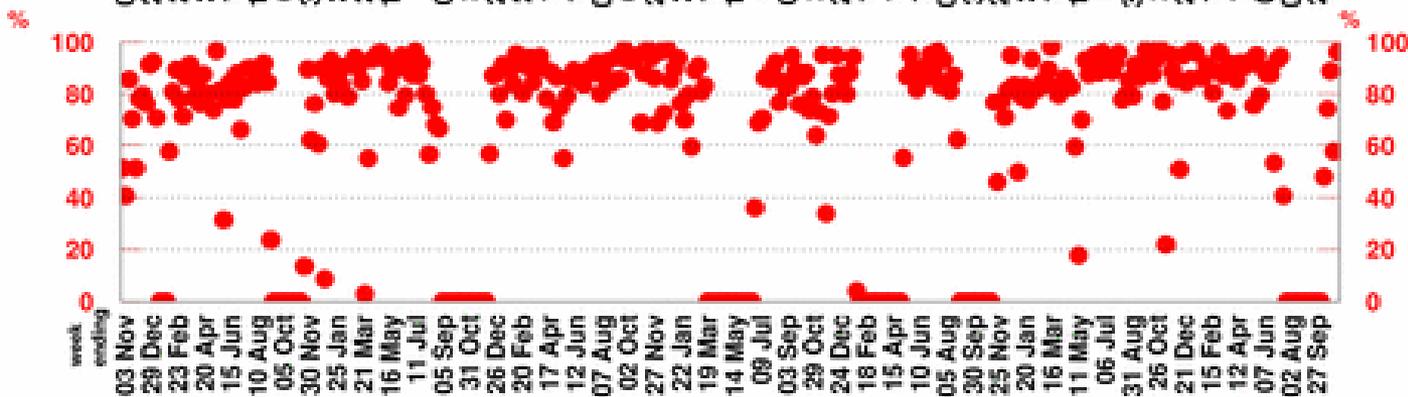


Horn Rate

(for time periods with beam)

Largest week: 4.48 Hz

Latest week: 1.33 Hz



Beam Uptime Fraction

(fraction of time with beam)

Largest week: 98.1 %

Latest week: 96.3 %

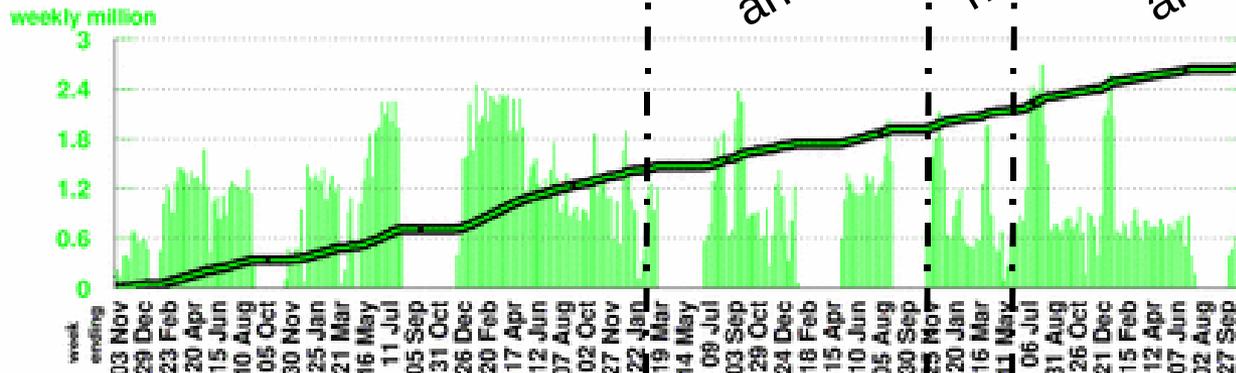
09/28-10/05

neutrino

anti-neutrino

neutrino

anti-neutrino



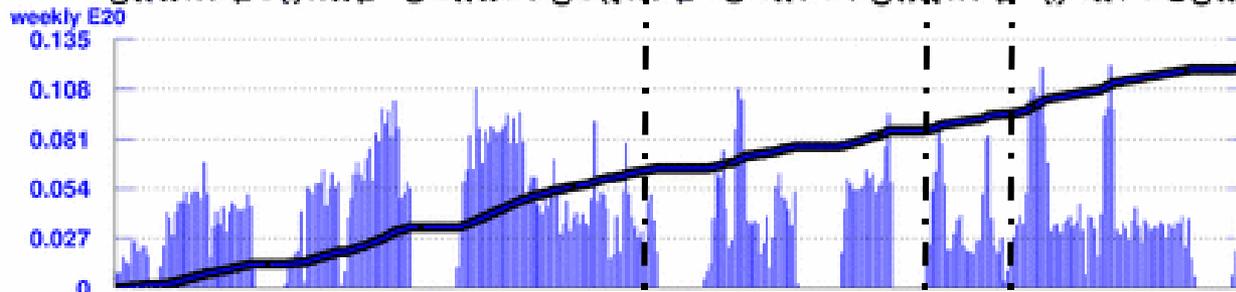
integrated million

Number of Horn Pulses

To date: 320.27 million

Largest week: 2.69 million

Latest week: 0.8 million



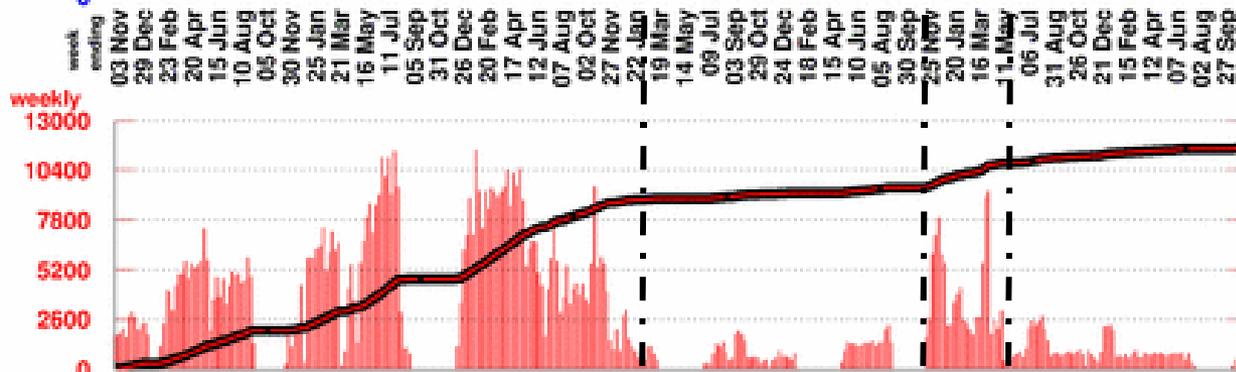
integrated E20

Number of Protons on Target

To date: 13.3076 E20

Largest week: 0.1208 E20

Latest week: 0.0291 E20



x 10³

integrated

Number of Neutrino Events

To date: 932350

Largest week: 11447

Latest week: 612

